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DK 7857.009
UPS Systems

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ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

DK 7857.009 - UPS Systems

ABB UPS for intelligent monitoring of the power supply in the IT infrastructure.

Features

Model No.	DK 7857.009
Version	Modular rack-mounted online double-conversion UPS: category VFI-SS-111
Product description	The UPS systems of our partner ABB are fully mechanically and electrically integrated in the modular RiMatrix IT infrastructure and are an important component behind the provision of a continuous power supply chain in the data center. They provide reliable protection against grid malfunctions and failures.
Benefits	Simple project planning on the basis of standard packages. Economical energy use. Low-maintenance and durable Expandability for graduated investment in line with IT growth. Network integration into the Rittal DCIM software RiZone performed using "Plug & Play" via predefined driver
Function principle	Decentralized parallel architecture with independent controllers and battery banks allocated to the individual modules (optional)
Supply includes	Basic module and UPS module(s) fitted to specifications. Fitted with UPS power modules (depending on configuration)
Options	External battery pack with standard autonomy periods (extensions possible)
UPS power range	ABB DPA TS 8 up to 200 kW ABB UPScale TS 8 up to 120 kW
Efficiency (output) from 50% load	95 %
UPS connection	3-phase grid connection
Note	Depends on selected type, batteries not included
Monitoring	SNMP network card with optional server shutdown function
Packaging unit	1 pc(s).

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Features

CRA risk class	Default (Low Risk)
Customs tariff number	85044095
ETIM 9	EC000382
ECLASS 8.0	27040690
Product description	ABB 3-phase UPS systems with up to 96% efficiency in double conversion operation, selectable in power classes from 10 kW to 200 kW per rack.